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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,069	11/20/2003	Kuan-Heng Wu	U 014903-2	8661
7590		06/23/2005	EXAMINER	
Ladas & Parry		LEE, JINHEE J		
26 West 61st Street		ART UNIT		
New York, NY 10023		PAPER NUMBER		
		2831		

DATE MAILED: 06/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/718,069

Applicant(s)

WU, KUAN-HENG

Examiner

Jinhee J. Lee

Art Unit

2831

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 27 May 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) 16-20 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 4 and 10-15 is/are allowed.
- 6) ☒ Claim(s) 1-3 and 5-9 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 0405.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☒ Other: allowable subject matter.

## **DETAILED ACTION**

### ***Election/Restrictions***

1. Applicant's election of Group I, claims 1-15 in the reply filed on 5/27/05 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Claims 16-20 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected group, there being no allowable generic or linking claim.

### ***Priority***

2. Acknowledgment is made of applicant's claim for priority under 35 U.S.C. 119(a)-(d) based upon an application filed in Taiwan on 11/22/02.

### ***Specification***

3. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Abstract is too short.

***Claim Objections***

4. Claims 2, 4, 11 and 14 are objected to because of the following informalities:

Claim 2 line 2, the phrase "positioned out of" has an error. Examiner suggests "that open out from" instead to correct the error.

Claim 4 line 3, the phrase "device draw" has an error. Examiner suggests "device to draw" instead to correct the error.

Claim 11 line 2, the phrase "cover out of" has an error. Examiner suggests "cover that open out from" instead to correct the error.

Claim 14 line 1, the phrase "said mechanism" has an error. Examiner suggests "said fastening device" instead to avoid insufficient antecedent rejection.

Appropriate correction is required.

***Claim Rejections - 35 USC § 102***

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1,2, 5,6, 8 and 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Sato (US006304428B1).

Re claim 1, Sato discloses a wire-collecting device of a computer accessory, comprising: a casing (8 sub housing for example) coupled to said computer accessory having a first opening (unnumbered between the main and sub housing for example); and a collecting portion (unnumbered holding the cord 10) inside said casing for

containing a signal-transmission device (10 cord for example) of said computer accessory; and a fastening device (8c for example) positioned on a first interior surface of said casing, and said fastening device being positioned near said first opening to clasp said signal-transmission device (see figure 4).

Re claim 2, Sato discloses a wire-collecting device, wherein said casing further comprises a cover (1a, main housing for example) positioned out of said first opening (see figure 4).

Re claim 5, Sato discloses a wire-collecting device, wherein said signal-transmission device includes a cable (10) and a connector (10a).

Re claim 6, Sato discloses a wire-collecting device, wherein said fastening device further comprises a second opening (8c) to enable said cable to pass through, said second opening is wider than a diameter of said cable, and smaller than a width of said connector (see figure 4).

Re claim 8, Sato discloses a wire-collecting device, wherein said casing (8) is manufactured to one piece during a process of making said computer accessory (see figure 4).

Re claim 9, Sato discloses a wire-collecting device, wherein said computer accessory (printer for example) is an external computer accessory.

7. Claims 1-3 and 5-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Lorscheider et al. (US006077108A).

Re claim 1, Lorscheider et al. discloses a wire-collecting device of a computer accessory, comprising: a casing (43 for example) coupled to said computer accessory

having a first opening (unnumbered between 43 and 41 for example); and a collecting portion (46, 48 for example) inside said casing for containing a signal-transmission device (18 for example) of said computer accessory; and a fastening device (holding 12 at the entryway of the cartridge 40 for example) positioned on a first interior surface of said casing, and said fastening device being positioned near said first opening to clasp said signal-transmission device (see figure 7).

Re claim 2, Lorscheider et al. discloses a wire-collecting device, wherein said casing further comprises a cover (41 for example) positioned out of said first opening (see figure 4).

Re claim 3, Lorscheider et al. discloses a wire-collecting device, further comprising an elastic element (61 spring for example), a first terminal (end on 60 for example) of said elastic element being installed on a second interior surface of said casing, and said second interior surface being opposite to said first opening (see figures 4 and 7).

Re claim 5, Lorscheider et al. discloses a wire-collecting device, wherein said signal-transmission device includes a cable (18) and a connector (12).

Re claim 6, Lorscheider et al. discloses a wire-collecting device, wherein said fastening device further comprises a second opening (unnumbered) to enable said cable to pass through, said second opening is wider than a diameter of said cable, and smaller than a width of said connector (see figure 7).

Re claim 7, Lorscheider et al. discloses a wire-collecting device, wherein said fastening device further comprises a recess (unnumbered) for fastening said connector (see figure 7).

Re claim 8, Lorscheider et al. discloses a wire-collecting device, wherein said casing (43) is manufactured to one piece during a process of making said computer accessory (see figure 4).

Re claim 9, Lorscheider et al. discloses a wire-collecting device, wherein said computer accessory (patch panel) is an external computer accessory.

***Allowable Subject Matter***

8. Claims 4 and 10-15 are allowable.

The following is a statement of reasons for the indication of allowable subject matter: Re claims 4 and 10-15, prior arts do not teach or suggest the combination of a wire collecting device of a computer accessory with an elastic element with a second terminal connected to said signal transmission device to force the signal-transmission device to draw back into said collecting portion in conjunction with first terminal element being installed on a second interior surface and fastening device near first opening to clasp the signal transmission device.

***Conclusion***

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Snyder and Tsai are cited to show various components of a wire-collecting device.

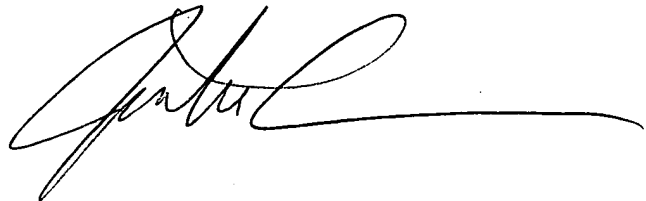
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinhee J Lee whose telephone number is 571-272-1977. The examiner can normally be reached on M, T, Th and F at 6:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean A Reichard can be reached on 571-272-2800 ext. 31. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jinhee J Lee  
Patent Examiner  
Art Unit 2831

jjl

A handwritten signature in black ink, appearing to read 'Jinhee J Lee', with a long horizontal flourish extending to the right.